

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert L. Battey et al.

Confirmation No.: 2950

Application No.: 09/812,158

Examiner: Michael P. Nghiem

Filing Date: Mar. 19, 2001

Group Art Unit: 2861

Title: ELECTRICAL AND FLUIDIC INTERFACE FOR AN INK SUPPLY

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
(X) Other: Ver. w/Mark.; Com. to Drafts.; Red-line Fig. 5,6,7 (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$84	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: May 30, 2002

Typed Name: Thomas A. Rendos

Signature:

*Thomas A. Rendos*

Respectfully submitted,

Robert L. Battey et al.

By

*Thomas A. Rendos*

Thomas A. Rendos

Attorney/Agent for Applicant(s)

Reg. No. 33,349

Date: May 30, 2002

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robert L. Battey et al.

Examiner: Michael P. Nghiem

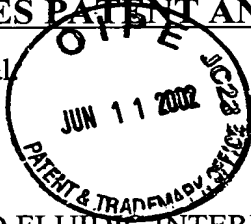
Serial No.: 09/812,158

Group Art Unit: 2861

Filed: March 19, 2001

Docket No.: 10961158-6

Title: ELECTRICAL AND FLUIDIC INTERFACE FOR AN INK SUPPLY



**SUPPLEMENTAL AMENDMENT AND RESPONSE**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir/Madam:

This Supplemental Amendment is filed as an addition to the Amendment previously filed on May 6, 2002. Please amend the above-identified patent application as follows:

**IN THE SPECIFICATION**

Please replace the paragraph beginning at page 4, line 19, with the following rewritten paragraph:

D' Another aspect of the present invention is an ink container for use with a printing portion of an off-axis printing system. The ink container has a docked position for providing ink to the printing portion. In the docked position the printing portion is responsive to electrical signals from the ink container for controlling printer parameters. The ink container includes a fluid outlet portion for providing fluid to the printing portion. The fluid outlet portion is mounted rigidly relative to the ink container. The fluid outlet portion is configured for engaging corresponding guiding features associated with the printing portion to properly align the fluid outlet portion with corresponding fluid inlet portions associated with the printing portion. Also included is an electrical interface portion having a plurality of electrical contacts for transferring information between the ink container and the printing portion. The electrical interface portion including an engagement portion disposed opposite the plurality of electrical contacts. The electrical interface portion in the docked position engaging guiding features associated with the printing portion to position electrical contact portions associated with the printing portion in a biased relationship between the engagement portion and the plurality of electrical contacts to electrically engage the ink container with the printing portion without applying an unbalanced force on the ink container.

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